

FIGURE 1

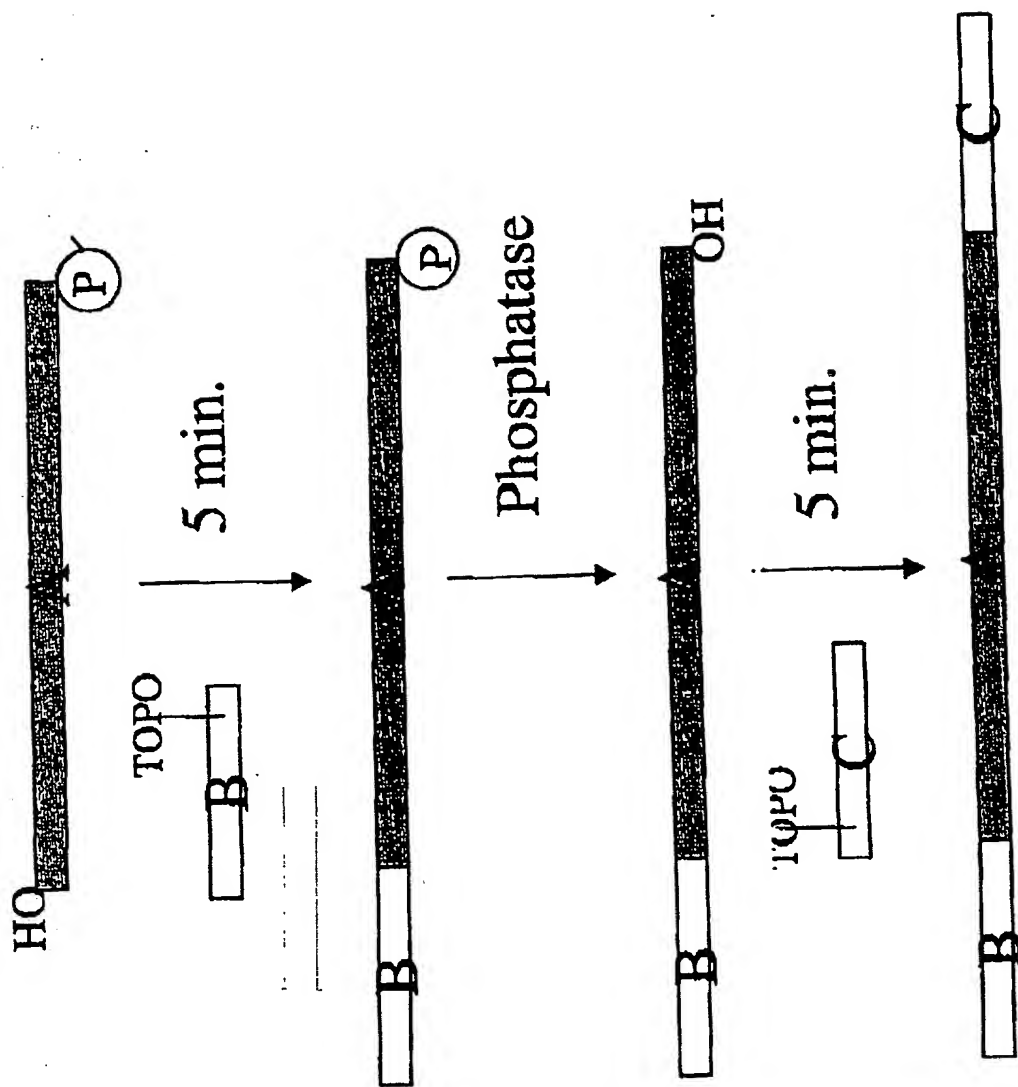


FIGURE 2

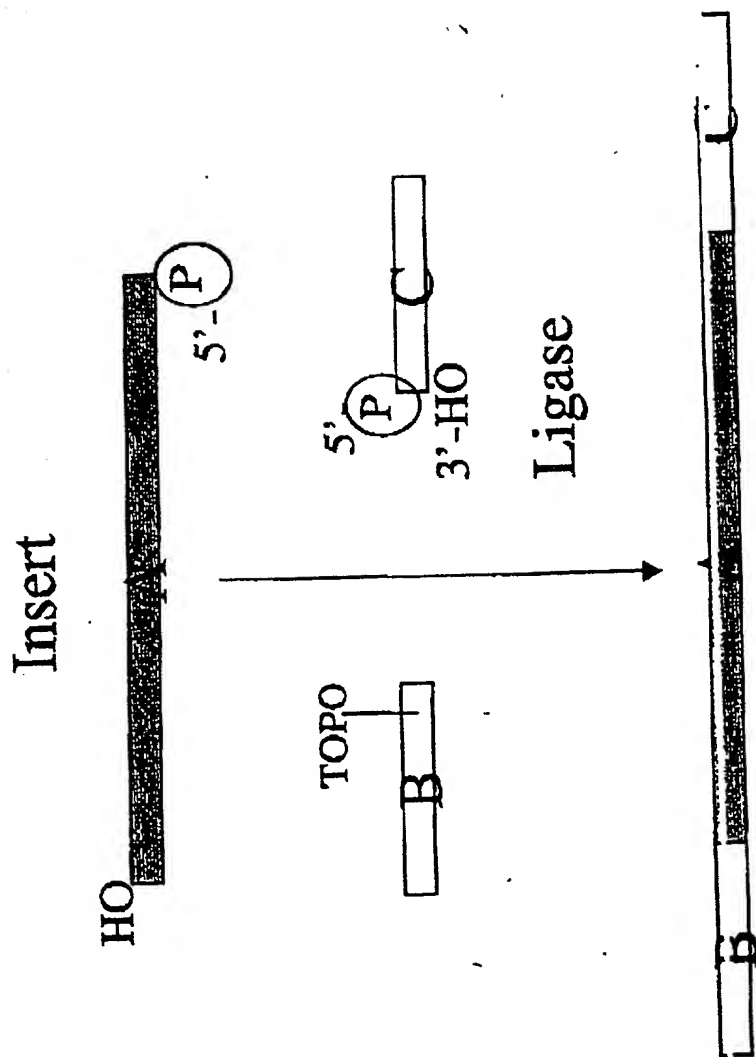


FIGURE 3

Insert 0.050/500F

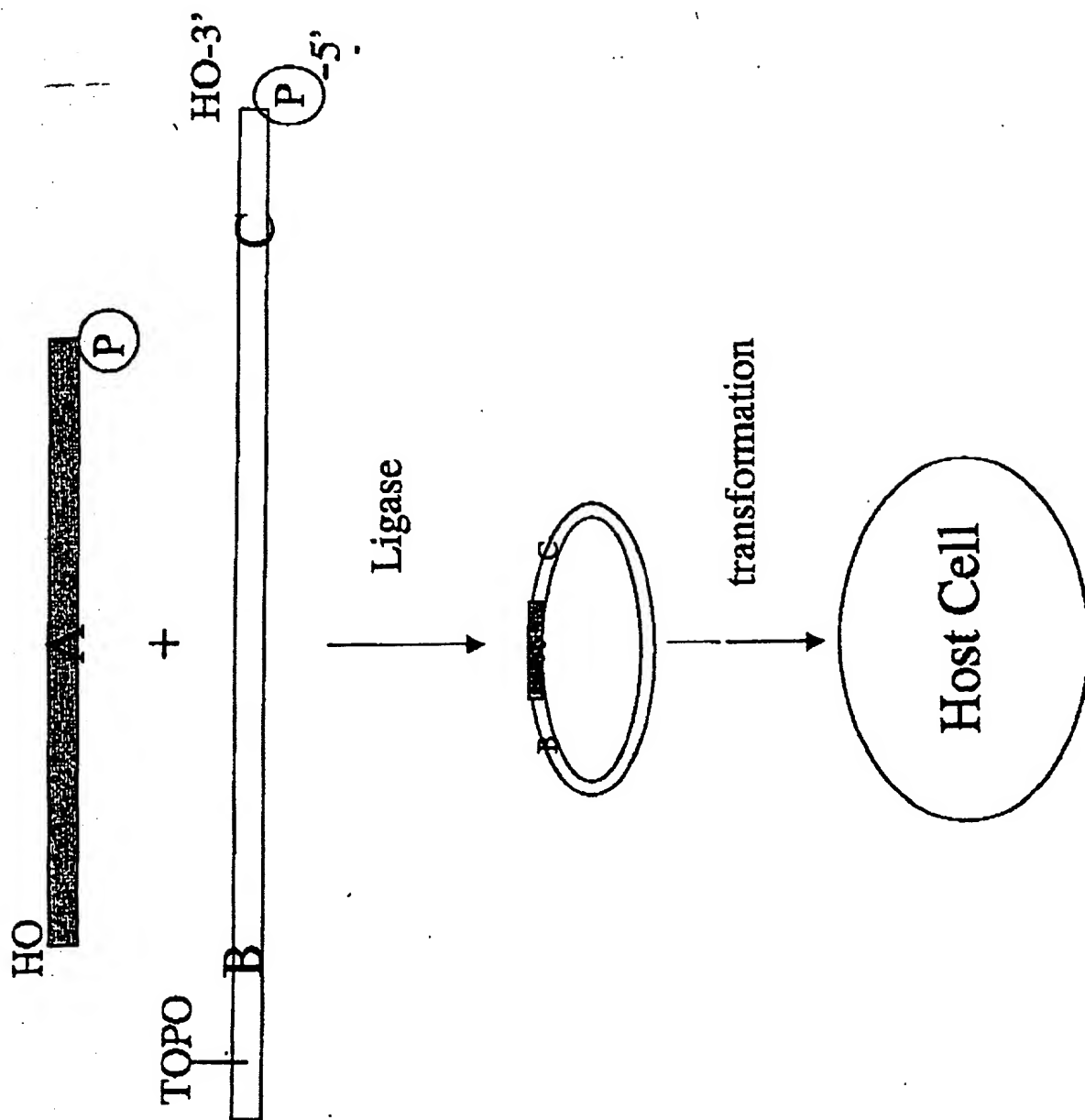


FIGURE 4

Insert

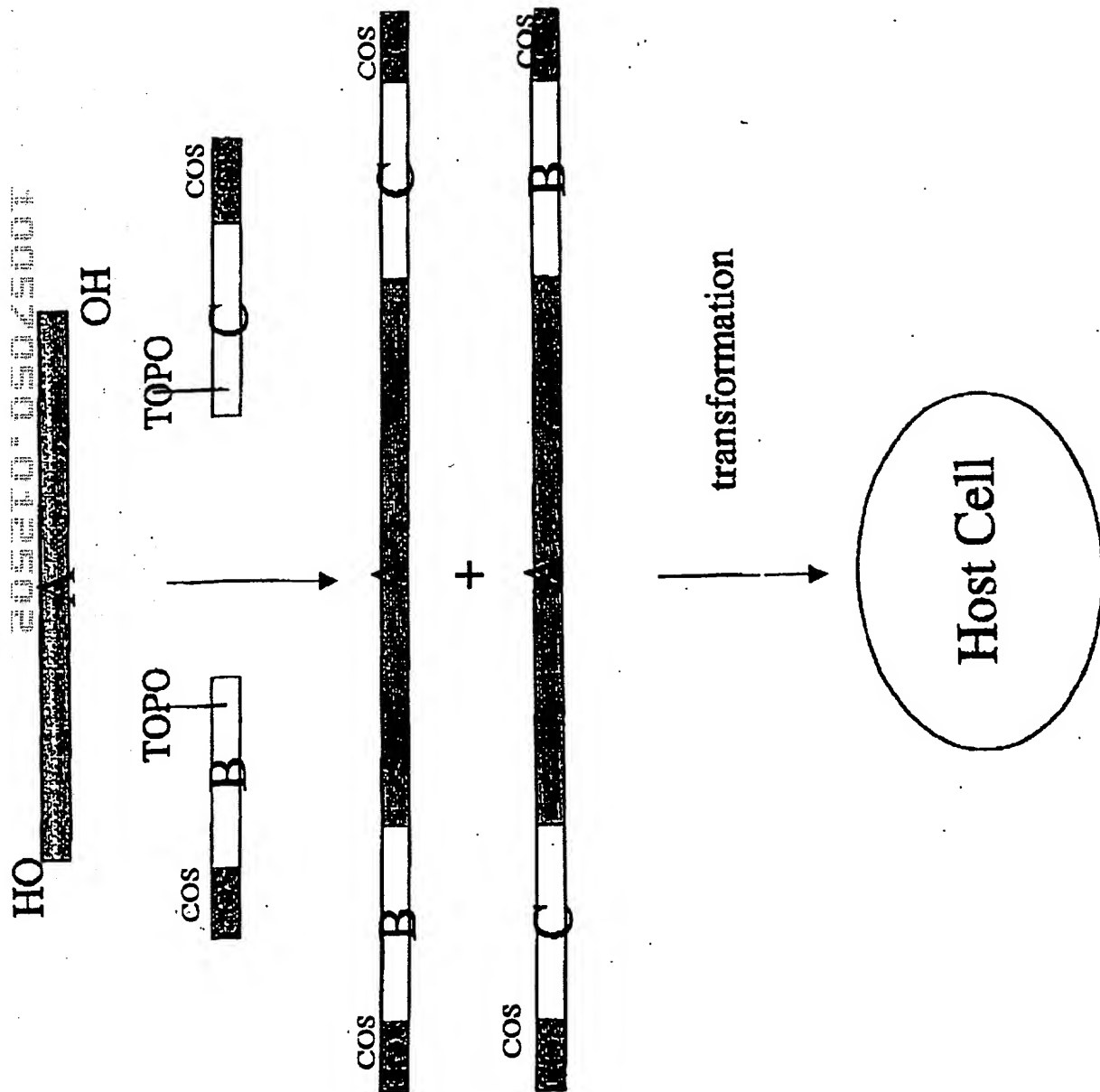


FIGURE 5

Insert

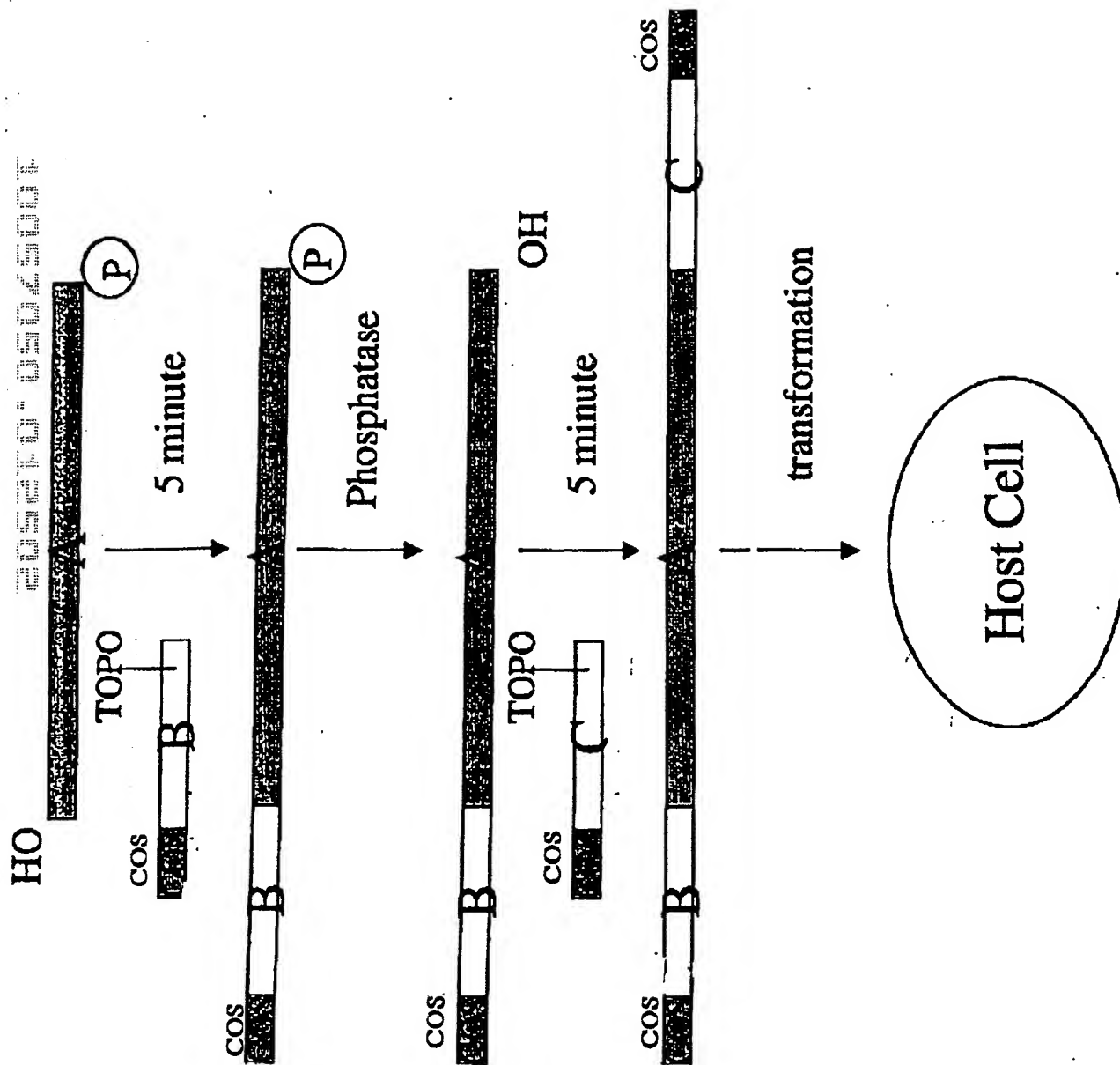
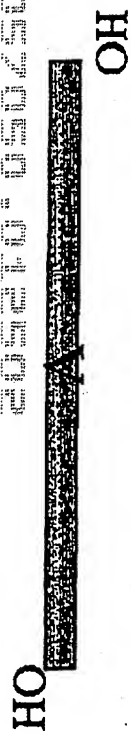


FIGURE 6

# Insert

HO 203410-05025004



+



transformation

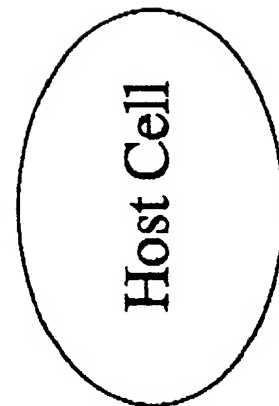


FIGURE 7

Insert

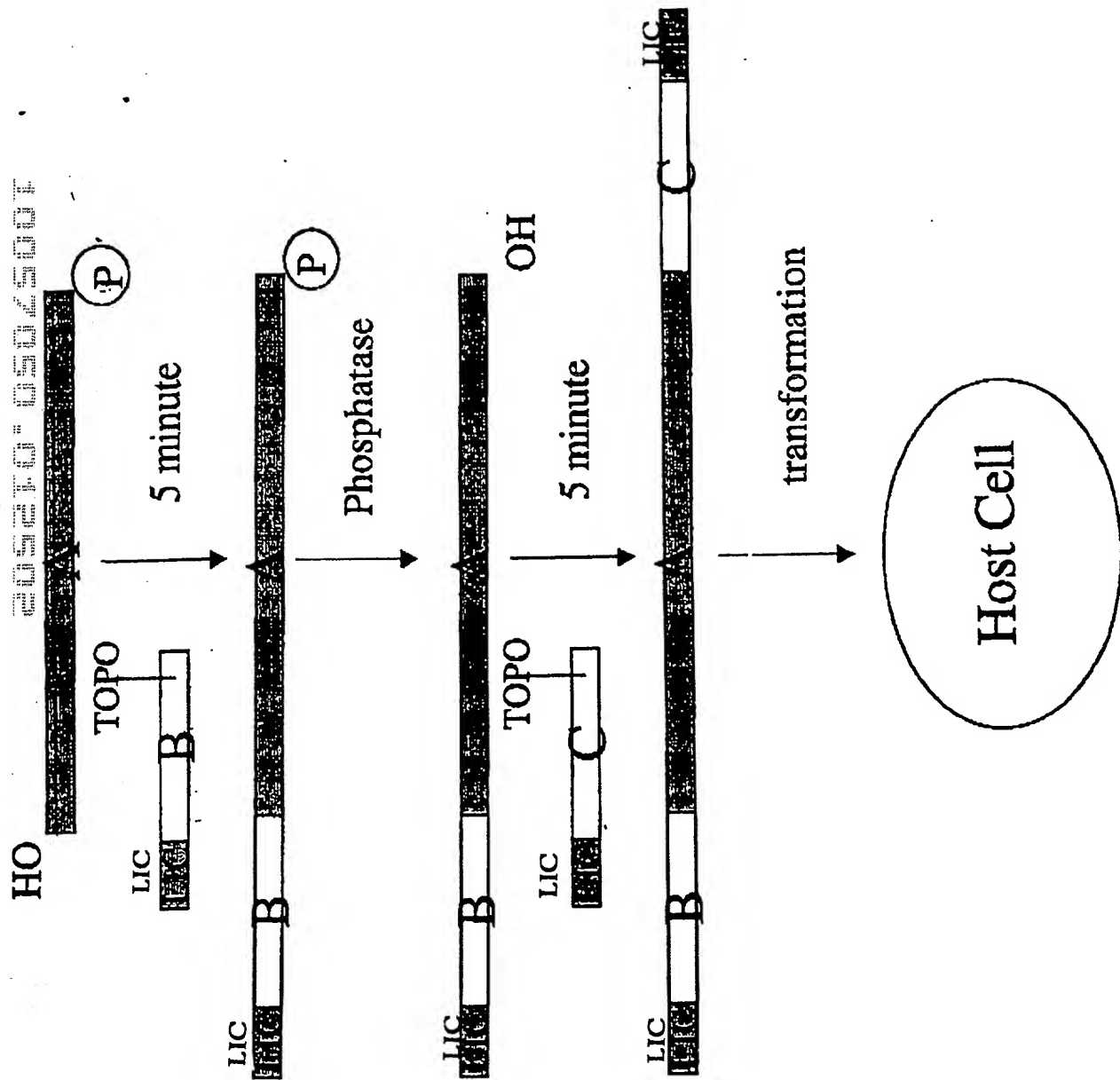


FIGURE 8



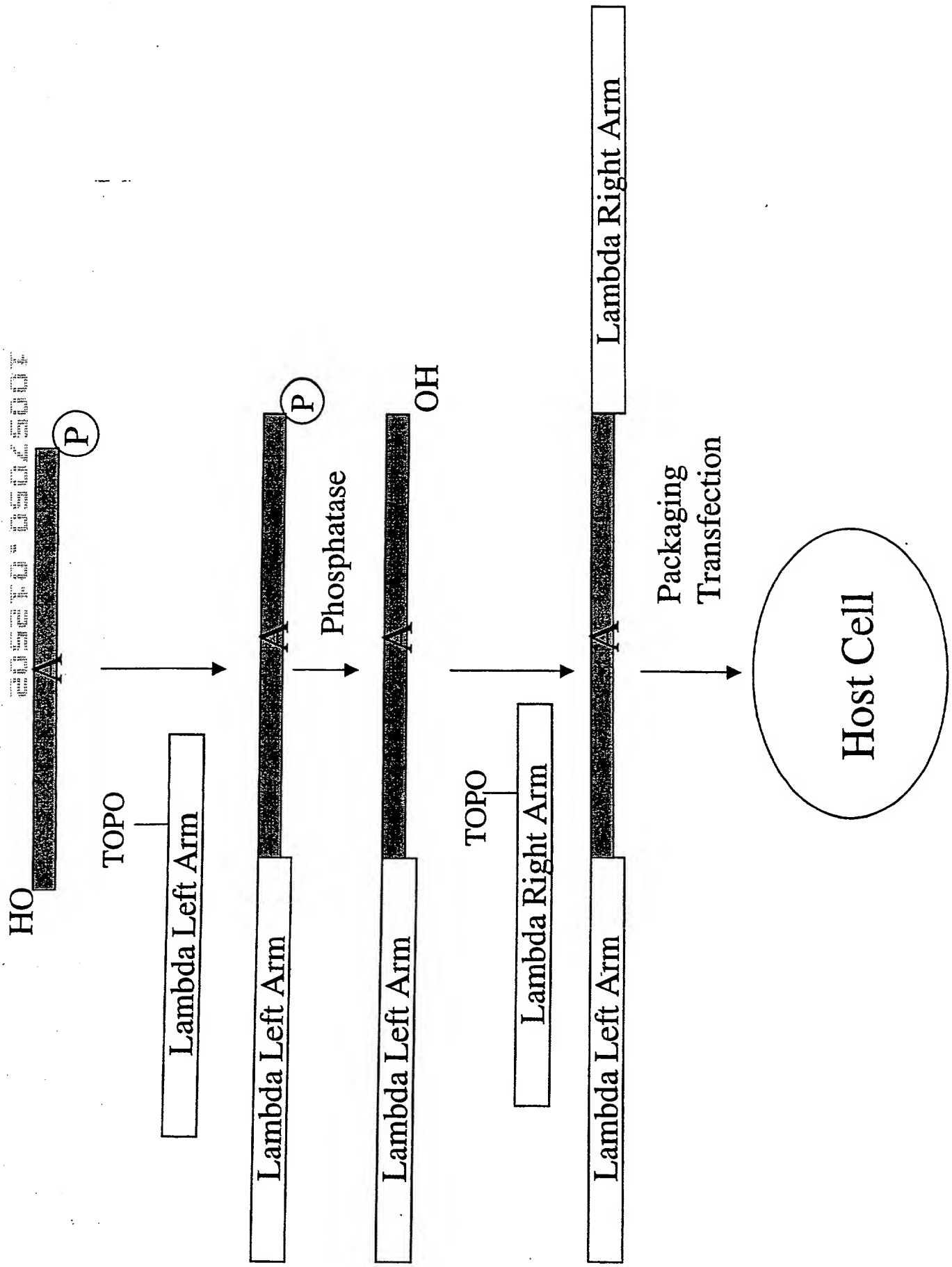


FIGURE 9

Insert

205000-0502500F

HO

OH

TOPO

TOPO

Plasmid Left Arm

Plasmid Right Arm

Plasmid Left Arm

Plasmid Left Arm

Plasmid Right Arm

+

Plasmid Right Arm

Plasmid Right Arm

Plasmid Left Arm

Transformation

Host Cell

FIGURE 1 0

Insert

205270-0502500T

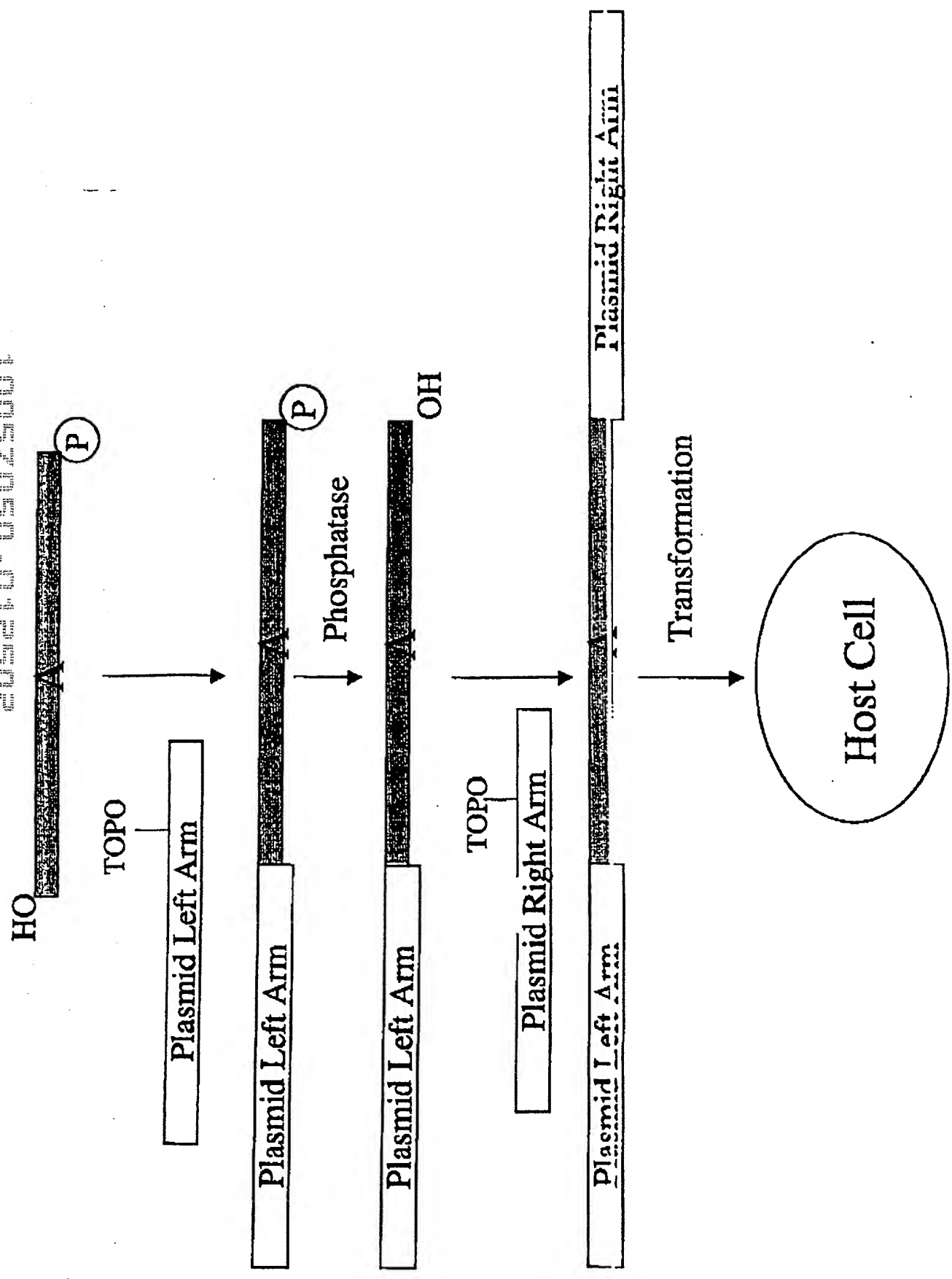


FIGURE 11

Insert

HO



TOPO



OH



Site-Specific Recombination  
Cre Recombinase In Vivo or In Vitro

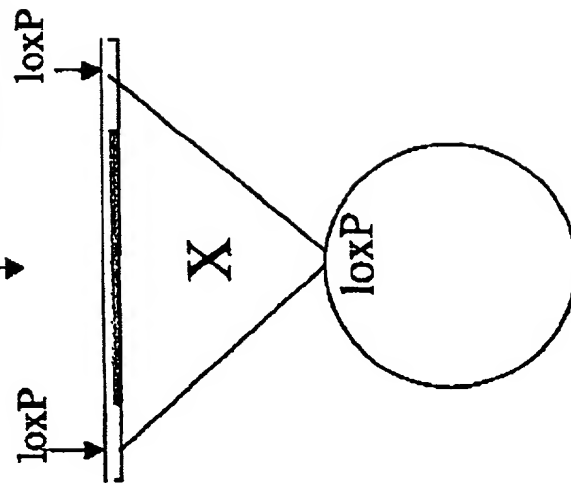


FIGURE 12



Insert to 050/500T

HO



OH

TOPO



Homologous Recombination  
In Vivo

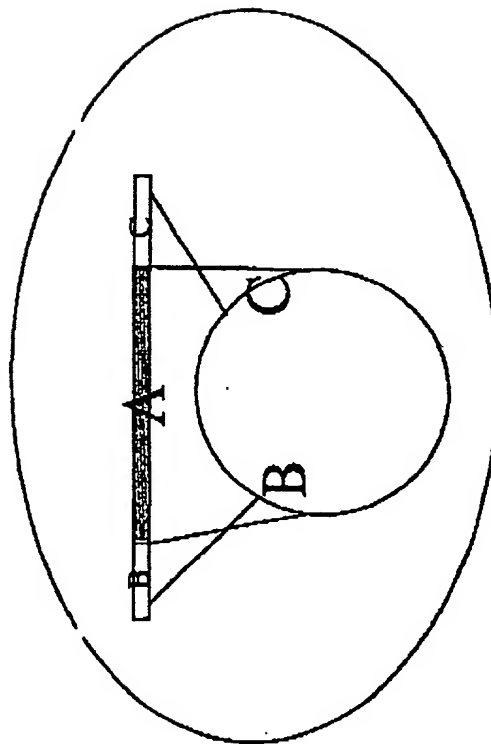


FIGURE 14

Figure 15

Insert

